


**Applicazioni:**

- Controllo pressione
- Lubrificazione
- Spurgo aria
- Prelievo campioni olio

**Applications:**

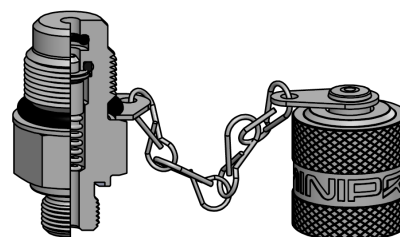
- Pressure control
- Lubrication
- Air bleeding
- Oil sampling

**Fluidi:**

- Olio idraulico
- Olio a base minerale
- Compatibilità con azoto
- Compatibilità con altri fluidi a richiesta

**Fluids:**

- Hydraulic oils
- Mineral oils
- Suitability with Nitrogen
- Suitability with other fluids on request


**Range di Temperatura / Temperature Range**

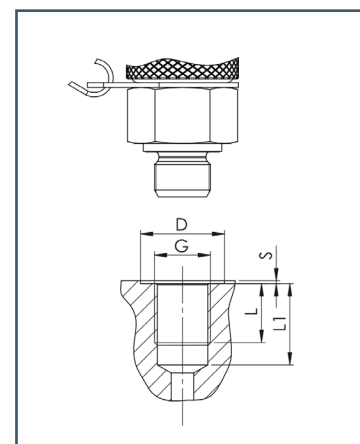
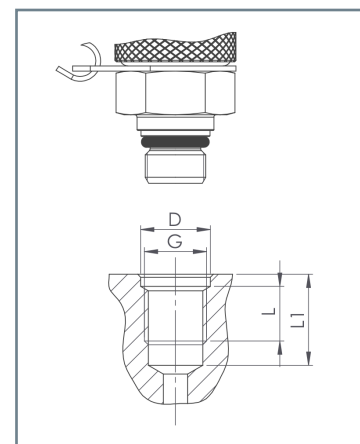
| Materiale tenuta / Sealing material | Materia prima / Raw material | Materia prima / Raw material                                  |
|-------------------------------------|------------------------------|---------------------------------------------------------------|
|                                     | AVZ / Carbon steel (11SMn37) | Acciaio inossidabile (AISI316L) / Stainless Steel (AISI 316L) |
| NBR (Nitrile Buna-N)                | -25°C / +120°C               | -25°C / +120°C                                                |
| EPDM                                | -40°C / +130°C               | -40°C / +130°C                                                |
| FKM                                 | -20°C / +200°C               | -20°C / +200°C                                                |

**Esecuzione dei fori filettati e tipi di tenuta**
**Hole screw-cuts and sealing types**
**Type A**

| Tenuta con O-Ring<br>O-Ring sealing | G | D    | L  | L1   |
|-------------------------------------|---|------|----|------|
| M 8x1                               |   | 9.5  | 11 | 15.5 |
| M 10x1                              |   | 11.5 | 12 | 16.5 |
| M 10x1.25                           |   | 11   | 12 | 16.5 |
| M 14x1.5                            |   | 15.8 | 12 | 18   |

**Type B**

| Tenuta metallica<br>(rame, alluminio,...)<br>Metal sealing edge | G | Dmin | Lmin | L1min | Smax |
|-----------------------------------------------------------------|---|------|------|-------|------|
| M 8x1                                                           |   | 13   | 8    | 10    | 1    |
| M 10x1                                                          |   | 15   | 8    | 10    | 1    |
| M 12x1.5                                                        |   | 18   | 12   | 15    | 1.5  |
| M 14x1.5                                                        |   | 20   | 12   | 15    | 1.5  |
| M 16x1.5                                                        |   | 23   | 12   | 15    | 1.5  |
| M 18x1.5                                                        |   | 25   | 12   | 15    | 2    |
| M 20x1.5                                                        |   | 27   | 14   | 17    | 2    |
| M 22x1.5                                                        |   | 28   | 14   | 17    | 2.5  |
| M 27x2                                                          |   | 33   | 16   | 20    | 2.5  |
| ISO 228 G 1/8"                                                  |   | 15   | 8    | 10    | 1    |
| ISO 228 G 1/4"                                                  |   | 20   | 12   | 15    | 1    |
| ISO 228 G 3/8"                                                  |   | 23   | 12   | 15    | 2    |
| ISO 228 G 1/2"                                                  |   | 28   | 14   | 18    | 2.5  |
| ISO 228 G 3/4"                                                  |   | 33   | 16   | 20    | 2.5  |

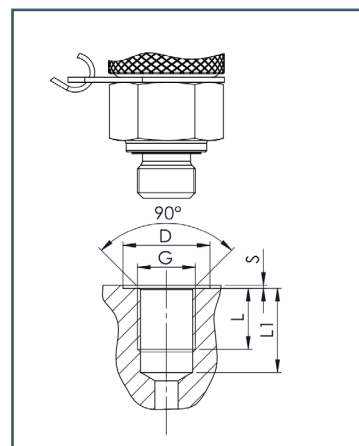




Type **C**

**Tenuta con guarnizione trapezoidale**  
**Flat gasket sealing**

| G              | D  | L  | L1 | S   |
|----------------|----|----|----|-----|
| M 10x1         | 15 | 8  | 10 | 1   |
| M 10x1,25      | 15 | 8  | 10 | 1   |
| M 12x1.5       | 18 | 12 | 15 | 1.5 |
| M 14x1.5       | 20 | 12 | 15 | 1.5 |
| M 16x1.5       | 23 | 12 | 15 | 1.5 |
| ISO 228 G 1/8" | 15 | 8  | 10 | 1   |
| ISO 228 G 1/4" | 20 | 12 | 15 | 1.5 |
| ISO 228 G 3/8" | 23 | 12 | 15 | 2   |
| ISO 228 G 1/2" | 28 | 14 | 18 | 2.5 |

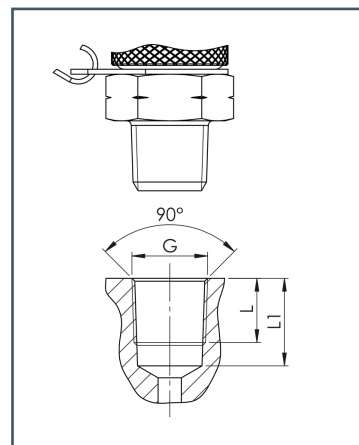


Type **D**

**Tenuta:**  
- Gas conico ISO 7/1  
- Conico NPTF

**Sealing by thread:**  
- B.S.P. Taper ISO 7/1  
- Taper NPTF

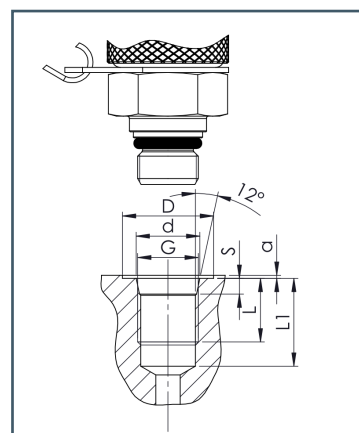
| G            | L   | L1   |
|--------------|-----|------|
| ISO 7/1 1/8" | 5.5 | 8.5  |
| ISO 7/1 1/4" | 8.5 | 12.5 |
| ISO 7/1 3/8" | 8.5 | 12.5 |
| 1/8"-27 NPTF | 9   | 14   |
| 1/4"-18 NPTF | 9   | 18.5 |
| 3/8"-18 NPTF | 14  | 20   |
| 1/2"-14 NPTF | 18  | 24   |



Type **E**

**Tenuta con O-Ring**  
**O-Ring sealing**

| G            | d    | D  | L    | L1   | S   | a   |
|--------------|------|----|------|------|-----|-----|
| 5/16"-24 UNF | 9,2  | 15 | 11   | 14   | 2,4 | 1,6 |
| 3/8"-24 UNF  | 10,6 | 16 | 11   | 14   | 2,4 | 1,6 |
| 7/16"-20 UNF | 12,4 | 17 | 11,5 | 14   | 2,4 | 1,6 |
| 1/2"-20 UNF  | 14   | 18 | 11,5 | 14   | 2,4 | 1,6 |
| 9/16"-18 UNF | 15,6 | 20 | 12,7 | 15,5 | 2,5 | 1,6 |
| 3/4"-16 UNF  | 20,5 | 25 | 16   | 20   | 2,6 | 2,4 |



| G                  | d    | D  | L    | L1 | S   | a   |
|--------------------|------|----|------|----|-----|-----|
| M14X1.5 - ISO 6149 | 15.8 | 21 | 11.5 | 14 | 2.4 | 1.5 |



## Come ordinare

### How to order

Per ordinare i componenti indicare il codice riportato nelle tabelle e modificarlo sulla base delle seguenti opzioni ed indicazioni. Il codice in tabella, nostro standard, descrive articoli in acciaio carbonio con tenute in NBR.

Please indicate the code shown in the provided charts, and modify it, if necessary, on the basis of the following options and indications. The code in the charts, according to our standard configuration, is produced in carbon steel and assembled with NBR sealing.

### Opzioni configurazione / Options

#### Tappo metallo con catenella e logo Mini Press / Metal cap with chain and Mini Press logo

Lasciare invariato il codice (lettera finale "C") / Do not modify the code (final letter "C")

xxxxxxxxxC

C= Standard version with Mini Press logo

#### Tappo in gomma riciclata arancione / Orange recycled rubber cap (other colors on demand)

Opzione possibile per le filettature M16X2 e M16X1,5 / Possible option for threads M16X2 and M16X1,5 only

**P** Sostituire nel codice "C" con "P" / Replace "C" with "P"

xxxxxxxxxP

P= Plastic cap

#### Materiale acciaio inossidabile / Stainless steel material

**-AI** Aggiungere al termine del codice "-AI" / Add at the end of the code "-AI"

xxxxxxxxx-AI

AI= Acciaio Inox

#### Guarnizioni in FKM / FKM sealing

**-V** Aggiungere al termine del codice "-V" / Add at the end of the code "-V"

xxxxxxxxx-V

V= Viton

#### Guarnizioni in EPDM / EPDM sealing

**-E** Aggiungere al termine del codice "-E" / Add at the end of the code "-E"

xxxxxxxxx-E

E= EPDM

#### Protezione filetto aggiuntiva / Thread protection added

**-F** Aggiungere al termine del codice "-F" / Add at the end of the code "-F"

xxxxxxxxx-F

F= Filetto



### OLD CAP VERSION / DISMISSED



### NEW CAP VERSION 2025



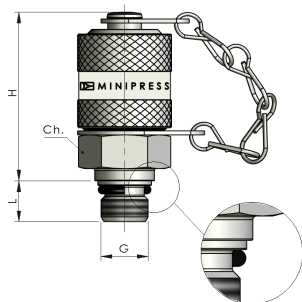
Only for M16x2 threads

Most of the material numbers are available or could be made available in stainless steel. Please, ask our sales department for existing material number already in production or for new material numbers to be quoted.

All measurements are in "mm"

### Miniprese filettate M 16x2

#### Threaded test couplings M 16x2

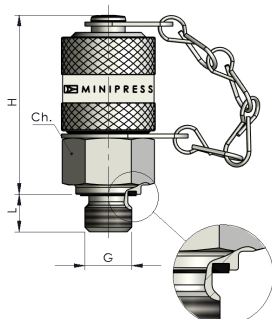


| G                                          | H  | L   | Ch | PN [bar] | Tenuta/Seal             | Codice/Ref. |
|--------------------------------------------|----|-----|----|----------|-------------------------|-------------|
| Metrica cilindrica / Metric parallel (ISO) |    |     |    |          |                         |             |
| M8x1                                       | 37 | 8.5 | 17 | 400      | O-Ring Type<br><b>A</b> | S10108X10C  |
| M10x1                                      | 37 | 8.5 | 17 | 630      |                         | S10110X10C  |
| M10x1.25                                   | 37 | 8.5 | 17 | 630      |                         | S10110X12C  |
| M14x1.5                                    | 37 | 10  | 19 | 630      |                         | S10114X15C  |
| ISO 228 JIS 1/4"                           | 37 | 10  | 19 | 630      |                         | S10714J00C  |
| UNF cilindrica / UNF parallel              |    |     |    |          |                         |             |
| 7/16"-20UNF                                | 37 | 9   | 17 | 630      | O-Ring Type<br><b>E</b> | S10171X20C  |
| 1/2"-20UNF                                 | 37 | 10  | 17 | 630      |                         | S10112X20C  |
| 9/16"-18UNF                                | 37 | 10  | 19 | 630      |                         | S10191X18C  |
| 3/4"-16UNF                                 | 37 | 14  | 22 | 630      |                         | S10134X16C  |
| 5/16"-24UNF                                | 37 | 9   | 17 | 630      |                         | S10151X24C  |
| 3/8"-24UNF                                 | 37 | 9   | 17 | 630      |                         | S10138X24C  |
| M14x1.5 - ISO 6149                         | 37 | 10  | 19 | 630      |                         | S101146149C |

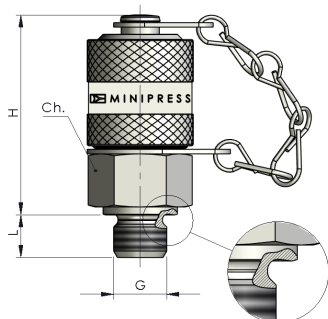


Minipresa filettata M 16x2

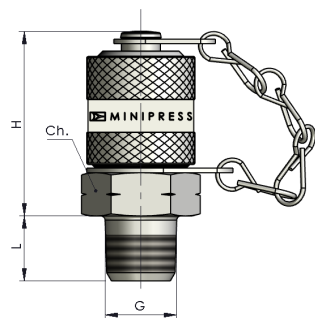
Threaded test coupling M 16x2



| G                                          | H  | L  | Ch | PN [bar] | Tenuta/Seal                                                                                 | Codice/Ref. |
|--------------------------------------------|----|----|----|----------|---------------------------------------------------------------------------------------------|-------------|
| Metrica cilindrica / Metric parallel (ISO) |    |    |    |          |                                                                                             |             |
| M 10x1                                     | 37 | 8  | 17 | 630      | Type<br> | S10410X10C  |
| M 10x1.25                                  | 37 | 8  | 17 | 630      |                                                                                             | S10410X12C  |
| M 10x1.5                                   | 37 | 12 | 17 | 630      |                                                                                             | S10410X15C  |
| M 12x1                                     | 37 | 12 | 17 | 630      |                                                                                             | S10612X10C  |
| M 12x1.5                                   | 37 | 12 | 17 | 630      |                                                                                             | S10612X15C  |
| M 14x1.5                                   | 37 | 12 | 19 | 630      |                                                                                             | S10614X15C  |
| M16x1.5                                    | 37 | 12 | 22 | 630      |                                                                                             | S10616X15C  |
| Gas cilindrica / BSP parallel              |    |    |    |          |                                                                                             |             |
| ISO 228 G 1/8"                             | 37 | 8  | 17 | 400      | Type<br> | S10718G00C  |
| ISO 228 G 1/4"                             | 37 | 12 | 19 | 630      |                                                                                             | S10714G00C  |
| ISO 228 G 3/8"                             | 37 | 12 | 22 | 630      |                                                                                             | S10738G00C  |
| ISO 228 G 1/2"                             | 37 | 14 | 27 | 630      |                                                                                             | S10712G00C  |



| G                                                | H    | L  | Ch | PN [bar] | Tenuta/Seal                                                                                   | Codice/Ref. |
|--------------------------------------------------|------|----|----|----------|-----------------------------------------------------------------------------------------------|-------------|
| Metrica cilindrica / Metric parallel (ISO)       |      |    |    |          |                                                                                               |             |
| M 8X1                                            | 37   | 8  | 17 | 400      | Type<br> | S10308X10C  |
| M 10X1                                           | 37   | 8  | 17 | 630      |                                                                                               | S10310X10C  |
| M 12X1.5                                         | 37   | 12 | 17 | 630      |                                                                                               | S10312X15C  |
| M 14X 1.5                                        | 37   | 12 | 19 | 630      |                                                                                               | S10314X15C  |
| M 16X1.5                                         | 37   | 12 | 22 | 630      |                                                                                               | S10316X15C  |
| M 18X1.5                                         | 37   | 12 | 27 | 630      |                                                                                               | S10318X15C  |
| M 20X1.5                                         | 37   | 14 | 27 | 630      |                                                                                               | S10320X15C  |
| M 22X1.5                                         | 37   | 14 | 27 | 630      |                                                                                               | S10322X15C  |
| M 27X2                                           | 37   | 16 | 32 | 630      |                                                                                               | S10327X20C  |
| Gas cilindrica / BSP parallel - Forma B / Form B |      |    |    |          |                                                                                               |             |
| ISO 228 G 1/8"                                   | 37   | 8  | 17 | 400      | Type<br> | S10418G00C  |
| ISO 228 G 1/4"                                   | 37   | 12 | 19 | 630      |                                                                                               | S10414G00C  |
| ISO 228 G 3/8"                                   | 37   | 12 | 22 | 630      |                                                                                               | S10438G00C  |
| ISO 228 G 3/4"                                   | 37   | 16 | 32 | 630      |                                                                                               | S10434G00C  |
| ISO 228 G 1/2"                                   | 37   | 14 | 27 | 630      |                                                                                               | S10412G00C  |
| ISO 228 G 1 1/4"                                 | 59,5 | 20 | 50 | 160      |                                                                                               | S104114G0C  |
|                                                  |      |    |    |          |                                                                                               |             |
| G 1/4" BS5200                                    | 37   | 11 | 19 | 630      |                                                                                               | S10714B00C  |

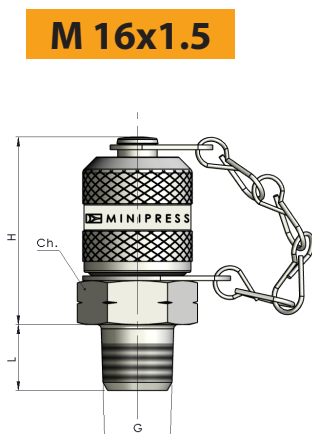


| G                        | H  | L  | Ch | PN [bar] | Tenuta/Seal | Codice/Ref. |            |
|--------------------------|----|----|----|----------|-------------|-------------|------------|
| GAS conica / BSP tapered |    |    |    |          |             |             |            |
| ISO 7/1 R 1/8"           | 37 | 10 | 17 | 400      | Type        | S10818280C  |            |
| ISO 7/1 R 1/4"           | 37 | 12 | 19 | 630      | D           | S10814190C  |            |
| ISO 7/1 R 3/8"           | 37 | 14 | 22 | 630      |             | S10838190C  |            |
| NPTF / NPTF              |    |    |    |          |             |             |            |
| 1/8"-27 NPTF             | 37 | 10 | 17 | 400      | Type        | S10918270C  |            |
| 1/4"-18 NPTF             | 37 | 14 | 17 | 630      |             | S10914180C  |            |
| 3/8"-18 NPTF             | 37 | 14 | 22 | 630      |             | D           | S10938180C |
| 1/2"-14 NPTF             | 37 | 18 | 24 | 630      |             |             | S10912140C |



### Minipresa filettata M 16x1.5

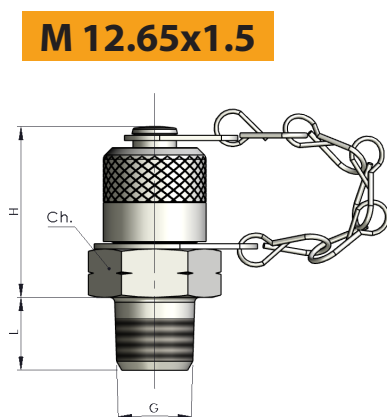
#### Threaded test coupling M 16x1.5



| G                                    | H  | L   | Ch | PN [bar] | Tenuta/Seal          | Codice/Ref.   |
|--------------------------------------|----|-----|----|----------|----------------------|---------------|
| Metrica cilindrica / Metric parallel |    |     |    |          |                      |               |
| M 8x1                                | 37 | 8.5 | 17 | 400      | O-Ring Type          | S10108X10150C |
| M 10x1                               | 37 | 8.5 | 17 | 630      | <b>A</b>             | S10110X10150C |
| M 14X1.5                             | 37 | 12  | 19 | 630      | Type <b>C</b>        | S10614X15150C |
| 7/16"-20UNF                          | 37 | 9   | 17 | 630      | O-Ring Type <b>E</b> | S10171X20150C |
| Gas cilindrica / B.S.P. parallel     |    |     |    |          |                      |               |
| ISO 228 G 1/4"                       | 37 | 12  | 19 | 630      | Type <b>C</b>        | S10714150C    |
| ISO 228 G 1/8"                       | 37 | 8   | 17 | 630      |                      | S10718150C    |
| ISO 228 G 1/4"                       | 37 | 12  | 19 | 630      | Type <b>B</b>        | S10414150C    |
| Gas conica / B.S.P. Taper            |    |     |    |          |                      |               |
| ISO 7/1 R 1/4"                       | 37 | 12  | 19 | 630      | Type <b>D</b>        | S10814150C    |
| NPTF / NPTF                          |    |     |    |          |                      |               |
| 1/4"-18NPTF                          | 37 | 14  | 17 | 630      | Type <b>D</b>        | S10914150C    |

### Minipresa filettata M 12.65x1.5

#### Threaded test coupling M 12.65x1.5

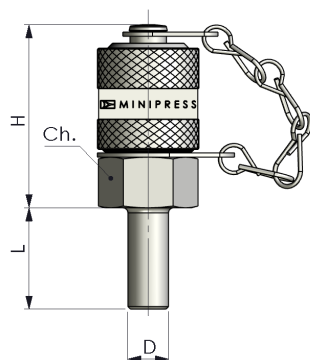


| G                                    | H  | L   | Ch | PN [bar] | Tenuta/Seal      | Codice/Ref.   |
|--------------------------------------|----|-----|----|----------|------------------|---------------|
| Metrica cilindrica / Metric parallel |    |     |    |          |                  |               |
| M 8x1                                | 30 | 8.5 | 17 | 400      | O-Ring Type<br>A | S10108X10120C |
| M 10x1                               | 30 | 8.5 | 17 | 630      |                  | S10110X10120C |
| M 10x1                               | 30 | 8   | 17 | 630      | Type<br>C        | S10410X10120C |
| M 12x1,5                             | 30 | 12  | 17 | 630      |                  | S10612X15120C |
| 5/16"-24UNF                          | 30 | 9   | 17 | 630      | O-Ring Type<br>E | S10151X24120C |
| 7/16"-20UNF                          | 30 | 9   | 17 | 630      |                  | S10171X20120C |
| 9/16"-18UNF*                         | 30 | 10  | 19 | 630      |                  | S10191X18120C |
| Gas cilindrica / B.S.P. parallel     |    |     |    |          |                  |               |
| ISO 228 G 1/4"                       | 30 | 12  | 19 | 630      | Type<br>C        | S10714120C    |
| ISO 228 G 1/8"                       | 30 | 8   | 17 | 400      |                  | S10718120C    |
| NPTF / NPTF                          |    |     |    |          |                  |               |
| 1/4"-18 NPTF                         | 30 | 14  | 17 | 630      | Type<br>D        | S10914120C    |



## Minipressa a codolo liscio M 16x2

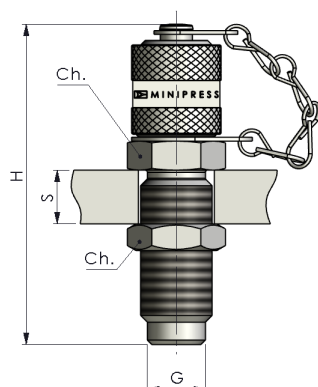
### Standpipe test coupling M16X2



| D  | H  | L  | Ch | Codice/Ref. |
|----|----|----|----|-------------|
| 6  | 37 | 20 | 17 | S11206000C  |
| 8  | 37 | 20 | 17 | S11208000C  |
| 10 | 37 | 20 | 17 | S11210000C  |
| 12 | 37 | 20 | 17 | S11212000C  |
| 14 | 37 | 20 | 17 | S11214000C  |
| 15 | 37 | 20 | 17 | S11215000C  |
| 16 | 37 | 20 | 17 | S11216000C  |

## Minipressa passaparete

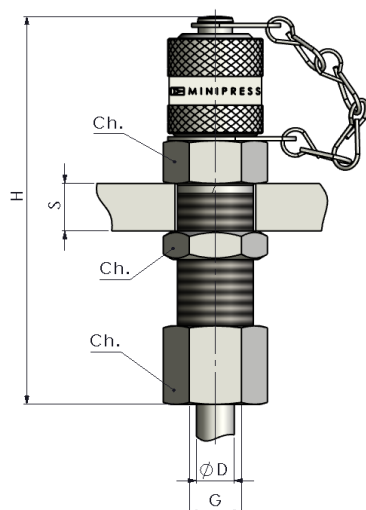
### Bulkhead test coupling



| G1          | G           | H  | Ch | S max | PN [bar] | Codice/Ref. |
|-------------|-------------|----|----|-------|----------|-------------|
| M 16x2      | M 16x2      | 72 | 19 | 25    | 630      | S122PP000C  |
| M 16x1.5    | M 16 x 1.5  | 72 | 19 | 25    | 630      | S122PP150C  |
| M 16x2      | M 16 x 1.5  | 72 | 19 | 55    | 630      | S122PP0015C |
| M 12.65x1.5 | M 12.65x1.5 | 63 | 19 | 12    | 630      | S122PP120C  |

## Minipressa passaparete per tubo metallico M 16x2

### Bulkhead test coupling for metal pipe fitting M 16x2

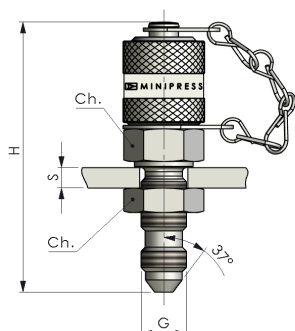


| Serie / Series | D  | G        | H  | Ch | Ch 1 | S max | PN [bar] | Codice/Ref. |
|----------------|----|----------|----|----|------|-------|----------|-------------|
| S              | 8  | M 16x1.5 | 82 | 19 | 19   | 20    | 630      | S11616X15C  |
|                | 10 | M 18x1.5 | 81 | 22 | 22   | 20    | 630      | S11618X15C  |
|                | 12 | M 20x1.5 | 80 | 24 | 24   | 20    | 630      | S11620X15C  |



## Minipresa passaparete JIC 37° M 16x2

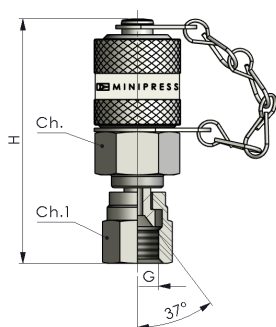
### Bulkhead test coupling - JIC 37° M 16x2



| G            | H  | Ch | S max | PN [bar] | Codice/Ref. |
|--------------|----|----|-------|----------|-------------|
| 7/16"-20 UNF | 67 | 17 | 9     | 630      | S11707162C  |
| 1/2"-20 UNF  | 67 | 17 | 9     | 400      | S11701220C  |
| 9/16"-18 UNF | 68 | 19 | 9     | 315      | S11709161C  |

## Minipresa con raccordo femmina girevole sede JIC 37° M 16x2

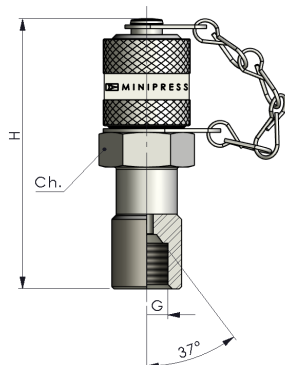
### Female swivel test coupling - JIC 37° M 16x2



| G            | H  | Ch | Ch 1 | PN [bar] | Codice/Ref. |
|--------------|----|----|------|----------|-------------|
| 7/16"-20 UNF | 57 | 17 | 14   | 630      | S11507163C  |
| 1/2"-20 UNF  | 55 | 17 | 17   | 400      | S11512203C  |
| 9/16"-18 UNF | 52 | 17 | 17   | 315      | S11509163C  |
| 3/4"- 16 UNF | 59 | 19 | 22   | 315      | S11506163C  |
| 7/8"- 14 UNF | 64 | 24 | 27   | 315      | S11507083C  |

## Minipresa con raccordo femmina fisso sede JIC 37° M 16x2

### Female fixed test coupling - JIC 37° M 16x2

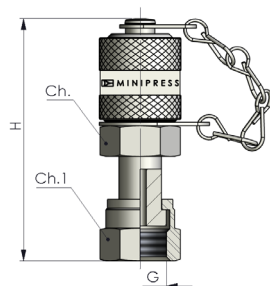


| G            | H  | Ch | PN [bar] | Codice/Ref. |
|--------------|----|----|----------|-------------|
| 7/16"-20 UNF | 63 | 19 | 630      | S115071FFC  |
| 1/2"-20 UNF  | 63 | 19 | 400      | S115012FFC  |
| 9/16"-18 UNF | 66 | 19 | 315      | S115091FFC  |



### Minipresa con raccordo femmina girevole O.R.F.S. M 16x2

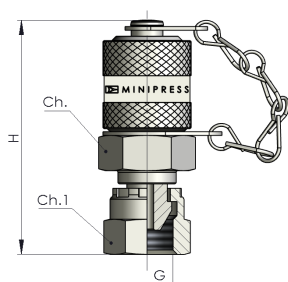
#### O.R.F.S female swivel test coupling M 16x2



| G             | H  | Ch | Ch 1 | PN [bar] | Codice/Ref. |
|---------------|----|----|------|----------|-------------|
| 9/16"-18 UNF  | 60 | 17 | 17   | 630      | S115916FSC  |
| 11/16"-16 UNF | 62 | 17 | 22   | 630      | S115116FSC  |
| 13/16"-16 UNF | 65 | 19 | 27   | 630      | S115131FSC  |

### Minipresa di pressione femmina girevole M 16x2

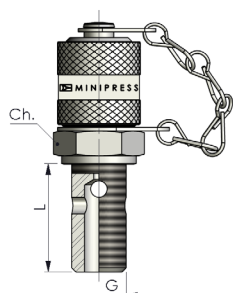
#### Female swivel check-coupling M 16x2



| G              | H  | Ch | Ch 1 | PN [bar] | Codice/Ref. |
|----------------|----|----|------|----------|-------------|
| ISO 228 G 1/4" | 48 | 19 | 17   | 400      | S115914G0C  |
| ISO 228 G 3/8" | 48 | 19 | 22   | 400      | S115938G0C  |

### Minipresa filettata M 16x2 con dado forato

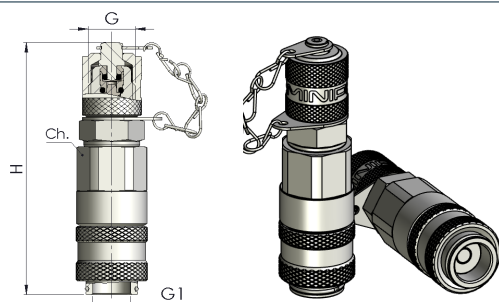
#### Threaded test coupling M 16x2 banjo screw



| G              | H  | L  | Ch | PN [bar] | Codice/Ref. |
|----------------|----|----|----|----------|-------------|
| ISO 228 G 1/4" | 60 | 26 | 19 | 630      | S142R2HS0C  |

### Innesto rapido + minipresa 24QC000C

#### Test quick coupling + test point 24QC000C



| G     | G1             | H  | Ch | PN [bar] | Codice/Ref. |
|-------|----------------|----|----|----------|-------------|
| M16X2 | SAE J1502 PORT | 86 | 22 | 400      | 24QC000C    |

Innesto rapido femmina: innestandolo sul maschio consente il controllo dei parametri della pressione dell'olio in un impianto oleodinamico. Si adatta al sistema di misurazione Mini Press, grazie ad una minipresa con filetto di uscita M 16x2 per attacco a microtubo raccordato o portamanometro, avvitata su di esso.

Female quick coupling: coupling it with the male part to control the parameters of pressure in the hydraulic systems. It has been adapted to the Mini Press diagnostic system through a test coupling male threaded M16X2 (to be connected to a hose assembly or a gauge adapter), screwed on it.

**Norma:** ISO 15171-2

**Applicazione:** diagnostica impianti oleodinamici

**Pressione di esercizio:** 400 bar

**Materiale:** acciaio zincato

**Tenuta:** NBR

**Norm:** ISO 15171-2

**Application:** diagnostic on hydraulic systems

**Working pressure:** 400 bar

**Material:** zinc steel

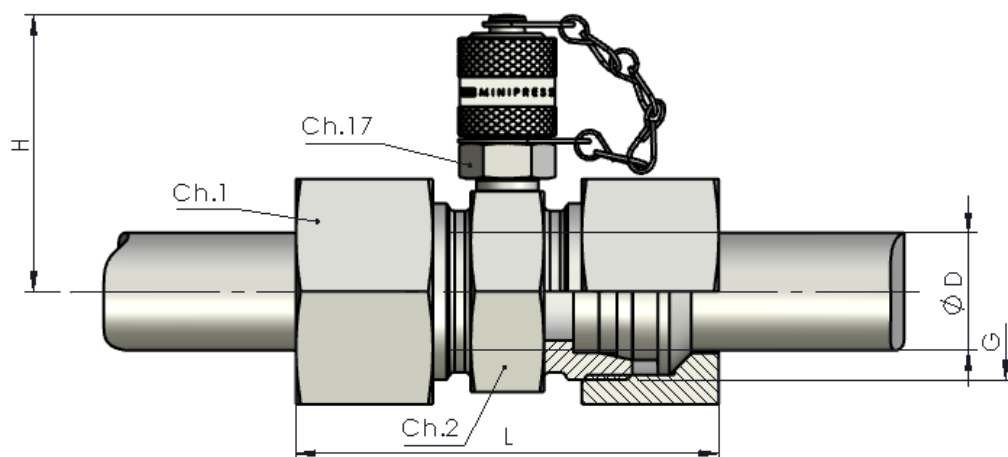
**Seal:** NBR





## Minipressa raccordo intermedio diritto per tubo metallico

Straight test coupling for metal pipe fitting

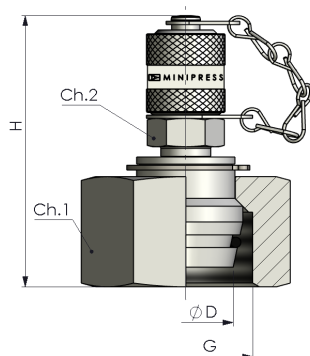


| Serie / Series                     | D  | G        | H  | L  | Ch 1 | Ch 2 | PN [bar] | Codice/Ref. | Codice/Ref. | Codice/Ref. |
|------------------------------------|----|----------|----|----|------|------|----------|-------------|-------------|-------------|
| Raccordi ad anello / Ring fittings |    |          |    |    |      |      |          | M 16x2      | M 16x1.5    | M 12.65x1.5 |
| L                                  | 6  | M 12x1.5 | 48 | 57 | 14   | 24   | 315      | S11306000C  | S11306150C  | S11306120C  |
|                                    | 8  | M 14x1.5 | 48 | 55 | 17   | 24   | 315      | S11308000C  | S11308150C  | S11308120C  |
|                                    | 10 | M 16x1.5 | 48 | 59 | 19   | 24   | 315      | S11310000C  | S11310150C  | S11310120C  |
|                                    | 12 | M 18x1.5 | 48 | 60 | 22   | 24   | 315      | S11312000C  | S11312150C  | S11312120C  |
|                                    | 15 | M 22x1.5 | 50 | 62 | 27   | 27   | 315      | S11315000C  | S11315150C  | S11315120C  |
|                                    | 18 | M 26x1.5 | 52 | 64 | 32   | 32   | 315      | S11318000C  | S11318150C  | S11318120C  |
|                                    | 22 | M 30x2   | 52 | 70 | 36   | 32   | 160      | S11322000C  | S11322150C  | S11322120C  |
|                                    | 28 | M 36x2   | 57 | 69 | 41   | 41   | 160      | S11328000C  | S11328150C  | S11328120C  |
|                                    | 35 | M 45x2   | 59 | 80 | 50   | 46   | 100      | S11335000C  | S11335150C  | S11335120C  |
|                                    | 42 | M 52x2   | 66 | 79 | 60   | 55   | 100      | S11342000C  | S11342150C  | S11342120C  |
| S                                  | 6  | M 14x1.5 | 48 | 61 | 17   | 24   | 630      | S11406000C  | S11406150C  | S11406120C  |
|                                    | 8  | M 16x1.5 | 48 | 59 | 19   | 24   | 630      | S11408000C  | S11408150C  | S11408120C  |
|                                    | 10 | M 18x1.5 | 48 | 61 | 22   | 24   | 630      | S11410000C  | S11410150C  | S11410120C  |
|                                    | 12 | M 20x1.5 | 48 | 60 | 24   | 24   | 630      | S11412000C  | S11412150C  | S11412120C  |
|                                    | 14 | M 22x1.5 | 50 | 66 | 27   | 27   | 630      | S11414000C  | S11414150C  | S11414120C  |
|                                    | 16 | M 24x1.5 | 50 | 69 | 30   | 27   | 400      | S11416000C  | S11416150C  | S11416120C  |
|                                    | 20 | M 30x2   | 52 | 87 | 36   | 32   | 400      | S11420000C  | S11420150C  | S11420120C  |
|                                    | 25 | M 36x2   | 57 | 86 | 46   | 41   | 400      | S11425000C  | S11425150C  | S11425120C  |
|                                    | 30 | M 42x2   | 59 | 93 | 50   | 46   | 250      | S11430000C  | S11430150C  | S11430120C  |
|                                    | 38 | M 52x2   | 63 | 96 | 60   | 55   | 250      | S11438000C  | S11438150C  | S11438120C  |



Minipresa con raccordo DKO - codolo conico 24° con O-Ring

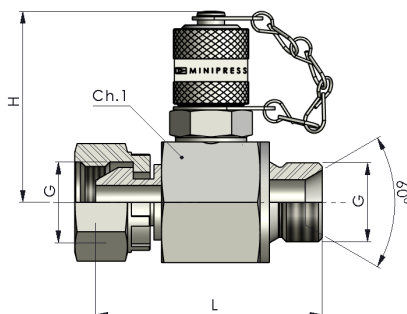
Test coupling with 24° O-Ring sealing cone - DKO type



| Serie / Series                          | D  | G        | H  | Ch 1 | Ch 2 | PN [bar] | Codice/Ref. | Codice/Ref.   | Codice/Ref.   |
|-----------------------------------------|----|----------|----|------|------|----------|-------------|---------------|---------------|
|                                         |    |          |    |      |      |          | M 16x2      | M 16x1.5      | M 12.65x1.5   |
| <b>L</b><br>(light)<br>(serie leggera)  | 6  | M 12x1.5 | 53 | 14   | 17   | 315      | S11012X15C  | S11012X15150C | S11012X15120C |
|                                         | 8  | M 14x1.5 | 55 | 17   | 17   | 315      | S11014X15C  | S11014X15150C | S11014X15120C |
|                                         | 10 | M 16x1.5 | 56 | 19   | 19   | 315      | S11016X15C  | S11016X15150C | S11016X15120C |
|                                         | 12 | M 18x1.5 | 57 | 22   | 19   | 315      | S11018X15C  | S11018X15150C | S11018X15120C |
|                                         | 15 | M 22x1.5 | 59 | 27   | 22   | 315      | S11022X15C  | S11022X15150C | S11022X15120C |
|                                         | 18 | M 26x1.5 | 59 | 32   | 22   | 315      | S11026X15C  | S11026X15150C | S11026X15120C |
|                                         | 22 | M 30x2   | 57 | 36   | 27   | 160      | S11030X20C  | S11030X20150C | S11030X20120C |
|                                         | 28 | M 36x2   | 63 | 41   | 17   | 160      | S11035X20C  | S11035X20150C | S11035X20120C |
|                                         | 35 | M 45x2   | 70 | 50   | 17   | 160      | S11045X20C  | S11045X20150C | S11045X20120C |
|                                         | 42 | M 52x2   | 70 | 60   | 17   | 160      | S11052X20C  | S11052X20150C | S11052X20120C |
| <b>S</b><br>(strong)<br>(serie pesante) | 6  | M 14x1.5 | 54 | 17   | 17   | 630      | S11114X15C  | S11114X15150C | S11114X15120C |
|                                         | 8  | M 16x1.5 | 56 | 19   | 17   | 630      | S11116X15C  | S11116X15150C | S11116X15120C |
|                                         | 10 | M 18x1.5 | 57 | 22   | 19   | 630      | S11118X15C  | S11118X15150C | S11118X15120C |
|                                         | 12 | M 20x1.5 | 58 | 24   | 19   | 630      | S11120X15C  | S11120X15150C | S11120X15120C |
|                                         | 14 | M 22x1.5 | 59 | 27   | 22   | 630      | S11122X15C  | S11122X15150C | S11122X15120C |
|                                         | 16 | M 24x1.5 | 60 | 30   | 22   | 400      | S11124X15C  | S11124X15150C | S11124X15120C |
|                                         | 20 | M 30x2   | 61 | 36   | 27   | 400      | S11130X20C  | S11130X20150C | S11130X20120C |
|                                         | 25 | M 36x2   | 69 | 46   | 17   | 400      | S11136X20C  | S11136X20150C | S11136X20120C |
|                                         | 30 | M 42x2   | 72 | 55   | 17   | 400      | S11142X20C  | S11142X20150C | S11142X20120C |
|                                         | 38 | M 52x2   | 76 | 60   | 17   | 400      | S11152X20C  | S11152X20150C | S11152X20120C |

Minipresa di pressione con giunzione diritta 60°

Test coupling male - swivel female 60° cone

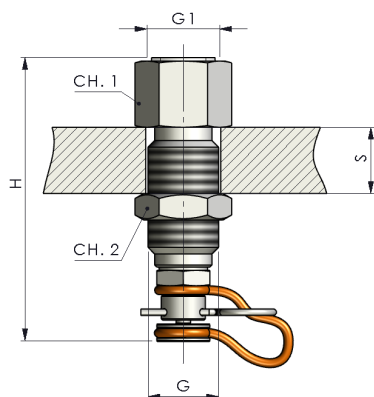
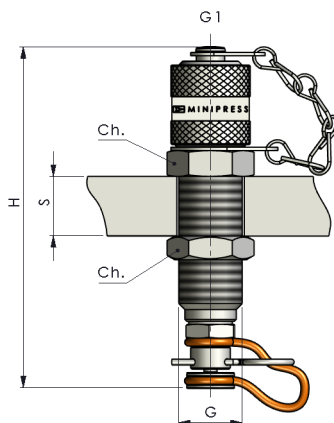
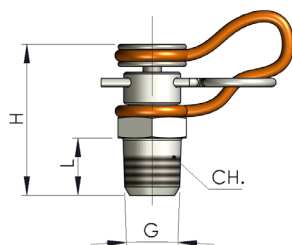
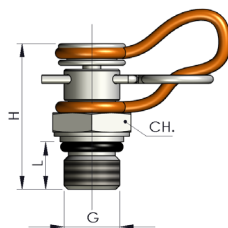


| G             | H  | L  | Ch1 | Ch2 | PN bar | Codice/Ref. | Codice/Ref. | Codice/Ref. |
|---------------|----|----|-----|-----|--------|-------------|-------------|-------------|
|               |    |    |     |     |        | M 16x2      | M 16x1.5    | M 12.65x1.5 |
| ISO 228 G1/4" | 51 | 53 | 32  | 19  | 400    | S11914G00C  | S11914150C  | S11914120C  |
| ISO 228 G3/8" | 51 | 60 | 32  | 22  | 400    | S11938G00C  | S11938150C  | S11938120C  |
| ISO 228 G1/2" | 51 | 60 | 32  | 27  | 400    | S11912G00C  | S11912150C  | S11912120C  |
| ISO 228 G3/4" | 51 | 60 | 32  | 32  | 400    | S11934G00C  | S11934150C  | S11934120C  |
| ISO 228 G1"   | 56 | 61 | 41  | 41  | 315    | S11901G00C  | S11901150C  | S11901120C  |



## Minipresa con innesto a baionetta

### Plug-in test coupling



| G                                                                       | H  | L   | Ch | PN [bar] | Tenuta/Seal                 | Codice/Ref. |
|-------------------------------------------------------------------------|----|-----|----|----------|-----------------------------|-------------|
| Filettatura: metrica cilindrica / Thread: metric parallel (UNI 4535-64) |    |     |    |          |                             |             |
| M 8x1                                                                   | 26 | 8.5 | 12 | 250      | O-Ring type <b>A</b>        | 51000000    |
| M 10x1                                                                  | 26 | 8.5 | 14 | 400      |                             | 51100000    |
| ISO 228 G1/4"                                                           | 34 | 12  | 19 | 400      | Metal Sealing Edge <b>B</b> | 5114G000    |

| G                                                                                 | H  | L  | Ch | PN [bar] | Tenuta/Seal   | Codice/Ref. |
|-----------------------------------------------------------------------------------|----|----|----|----------|---------------|-------------|
| Filettatura: gas conica / Thread: B.S.P. taper (UNI ISO 7/1)                      |    |    |    |          |               |             |
| ISO 7/1 R1/8"                                                                     | 26 | 10 | 12 | 400      | Type <b>D</b> | 51800000    |
| Filettatura: gas conica / Threaded: B.S.P. taper NPTF (ANSI/ASME B.1.20.1 - 1983) |    |    |    |          |               |             |
| 1/8" NPTF                                                                         | 26 | 10 | 12 | 400      | Type <b>D</b> | 51900000    |

| G1                                             | H    | Ch | S max | PN [bar] | Codice/Ref. |
|------------------------------------------------|------|----|-------|----------|-------------|
| Minipresa passaparete / Bulkhead test coupling |      |    |       |          |             |
| M 16x2                                         | 86.5 | 19 | 25    | 400      | S123PPIB0C  |

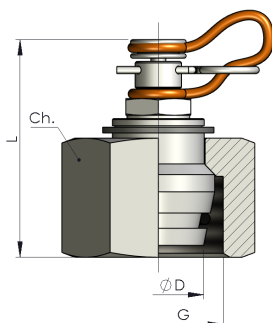
| G1              | H  | Ch | Ch1 | S max | PN [bar] | Codice/Ref. |
|-----------------|----|----|-----|-------|----------|-------------|
| ISO 228 G1/4" # | 63 | 19 | 19  | 25    | 400      | 1814000B    |
| ISO 228 G1/2" # | 72 | 19 | 27  | 25    | 400      | 1812000B    |

#Tenuta per manometro  
con o-ring/  
gauge sealing with o-ring



### Minipresa con innesto a baionetta tipo DKO codolo conico 24° con O-Ring

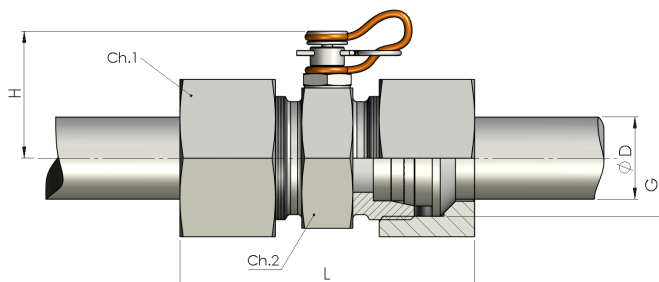
Plug-in test coupling with 24° O-Ring sealing cone DKO type



| Serie / Series | D  | G        | H  | Ch | PN [bar] | Codice/Ref. |
|----------------|----|----------|----|----|----------|-------------|
| L              | 8  | M 14x1.5 | 39 | 17 | 250      | 1014X15B    |
|                | 10 | M 16x1.5 | 39 | 19 | 250      | 1016X15B    |
|                | 12 | M 18x1.5 | 39 | 22 | 250      | 1018X15B    |
|                | 15 | M 22x1.5 | 39 | 27 | 250      | 1022X15B    |
|                | 18 | M 26x1.5 | 39 | 32 | 160      | 1026X15B    |
|                | 22 | M 30x2   | 39 | 36 | 160      | 1030X20B    |
|                | 28 | M 35x2   | 40 | 41 | 100      | 1035X20B    |
|                | 35 | M 45x2   | 42 | 50 | 100      | 1045X20B    |
| S              | 42 | M 52x2   | 45 | 60 | 100      | 1052X20B    |
|                | 10 | M 18x1.5 | 39 | 22 | 400      | 1118X15B    |
|                | 12 | M 20x1.5 | 39 | 24 | 400      | 1120X15B    |
|                | 14 | M 22x1.5 | 39 | 27 | 400      | 1122X15B    |
|                | 16 | M 24x1.5 | 40 | 30 | 400      | 1124X15B    |
|                | 20 | M 30x2   | 42 | 36 | 400      | 1130X20B    |
|                | 25 | M 36x2   | 44 | 46 | 400      | 1136X20B    |
|                | 30 | M 42x2   | 44 | 50 | 250      | 1142X20B    |
|                | 38 | M 52x2   | 44 | 60 | 250      | 1152X20B    |

### Minipresa a baionetta raccordo intermedio diritto per tubo metallico

Plug-in straight test coupling for metal pipe fitting



| Serie / Series                     | D  | G        | H    | L  | Ch 1 | Ch 2 | PN [bar] | Codice/Ref. |
|------------------------------------|----|----------|------|----|------|------|----------|-------------|
| Raccordi ad anello / Ring fittings |    |          |      |    |      |      |          |             |
| L                                  | 6  | M 12x1.5 | 29   | 51 | 14   | 24   | 315      | 1306000B    |
|                                    | 8  | M 14x1.5 | 29   | 51 | 17   | 24   | 315      | 1308000B    |
|                                    | 10 | M 16x1.5 | 29   | 53 | 19   | 24   | 315      | 1310000B    |
|                                    | 12 | M 18x1.5 | 29   | 53 | 22   | 24   | 315      | 1312000B    |
|                                    | 15 | M 22x1.5 | 30.5 | 55 | 27   | 27   | 315      | 1315000B    |
|                                    | 18 | M 26x1.5 | 33   | 57 | 32   | 32   | 315      | 1318000B    |
|                                    | 22 | M 30x2   | 33   | 61 | 36   | 32   | 160      | 1322000B    |
|                                    | 28 | M 36x2   | 37.5 | 61 | 41   | 41   | 160      | 1328000B    |
|                                    | 35 | M 45x2   | 40   | 69 | 50   | 46   | 100      | 1335000B    |
|                                    | 42 | M 52x2   | 44.5 | 71 | 60   | 55   | 100      | 1342000B    |
| S                                  | 6  | M 14x1.5 | 29   | 55 | 17   | 24   | 400      | 1406000B    |
|                                    | 8  | M 16x1.5 | 29   | 55 | 19   | 24   | 400      | 1408000B    |
|                                    | 10 | M 18x1.5 | 29   | 57 | 22   | 24   | 400      | 1410000B    |
|                                    | 12 | M 20x1.5 | 29   | 57 | 24   | 24   | 400      | 1412000B    |
|                                    | 14 | M 22x1.5 | 29   | 63 | 27   | 24   | 400      | 1414000B    |
|                                    | 16 | M 24x1.5 | 32   | 63 | 30   | 27   | 400      | 1416000B    |
|                                    | 20 | M 30x2   | 33   | 69 | 36   | 32   | 400      | 1420000B    |
|                                    | 25 | M 36x2   | 37.5 | 75 | 46   | 41   | 400      | 1425000B    |
|                                    | 30 | M 42x2   | 40   | 81 | 50   | 46   | 250      | 1430000B    |
|                                    | 38 | M 52x2   | 44.5 | 89 | 60   | 55   | 250      | 1438000B    |



## Adattatori per manometro

### Pressure gauge adapters

#### Opzioni / Options

##### Smorzatore di pressione a richiesta / Pressure damper on request

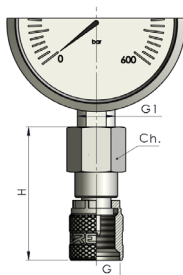
Opzione non prevista per tutte le tipologie / This option is not provided for all the models

**S**

Sostituire la lettera S allo 0

Replace "0" with "S"

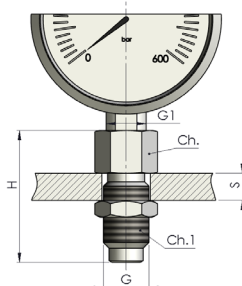
xxxxxxxS



Tenuta tramite o-ring /  
O-ring sealing

| G                                                          | G1             | H    | Ch | PN [bar] | Codice/Ref. |
|------------------------------------------------------------|----------------|------|----|----------|-------------|
| Porta manometro connessione diretta / Direct gauge adapter |                |      |    |          |             |
| M 16x2                                                     | ISO 228 G 1/8" | 50   | 17 | 630      | 20180000    |
| M 16x2#                                                    | ISO 228 G 1/4" | 50   | 19 | 630      | 20140000    |
| M 16x2#                                                    | ISO 228 G 1/2" | 55   | 27 | 630      | 20120000    |
| M 16x1.5#                                                  | ISO 228 G 1/4" | 50   | 19 | 630      | 20141500    |
| M 16x1.5                                                   | ISO 228 G 1/2" | 55   | 27 | 630      | 20121500    |
| M12.65x1.5                                                 | ISO 228 G 1/4" | 43   | 19 | 630      | 20141200    |
| S12.65x1.5                                                 | ISO 228 G 1/2" | 48   | 27 | 630      | 20121200    |
| M 16x2                                                     | 1/4" - 18 NPTF | 51.5 | 19 | 630      | 2014NPTO    |
| M12.65x1.5                                                 | 1/4" - 18 NPTF | 50   | 19 | 630      | 201412NPT   |

#Disponibile tenuta per sensore o manometro digitale /  
Available sensor or digital gauge sealing



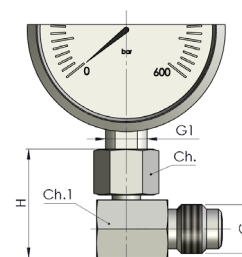
Tenuta tramite o-ring /  
O-ring sealing

| G                                                                | G1             | H    | Ch | Ch 1 | S max | PN [bar] | Codice/Ref. |
|------------------------------------------------------------------|----------------|------|----|------|-------|----------|-------------|
| Porta manometro passaparete / Bulkhead pressure gauge connection |                |      |    |      |       |          |             |
| M 16x2                                                           | ISO 228 G 1/4" | 46   | 19 | 19   | 11    | 630      | 18140000    |
| M 16x2                                                           | ISO 228 G 1/2" | 57   | 27 | 19   | 13    | 630      | 18120000    |
| M 16x1.5                                                         | ISO 228 G 1/4" | 46.5 | 19 | 19   | 11    | 630      | 18141500    |
| M 12.65x1.5                                                      | ISO 228 G 1/4" | 52.5 | 19 | 19   | 11    | 630      | 18141200    |
| M 16x1.5                                                         | ISO 228 G 1/2" | 57   | 27 | 19   | 13    | 630      | 18121500    |
| M 12.65x1.5                                                      | ISO 228 G 1/2" | 57   | 27 | 19   | 13    | 630      | 18121200    |
| M 16x2                                                           | 1/4" - 18 NPTF | 48   | 19 | 19   | 11    | 630      | 1814NPTO    |

N.B. : passaggio libero senza valvola /  
Please note: free passage, without check valve

Opzioni/Options

**S**



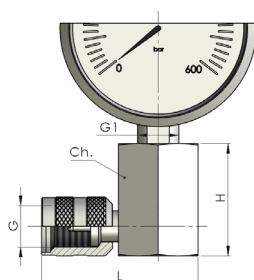
Tenuta tramite o-ring /  
O-ring sealing

| G                                                                            | G1             | H  | L  | Ch | Ch 1 | PN [bar] | Codice/Ref. |
|------------------------------------------------------------------------------|----------------|----|----|----|------|----------|-------------|
| Porta manometro orientabile 90° / Swivel pressure gauge connection 90° angle |                |    |    |    |      |          |             |
| M 16x2                                                                       | ISO 228 G 1/4" | 36 | 42 | 19 | 19   | 630      | 21140000    |
| M 16x2                                                                       | ISO 228 G 1/2" | 44 | 42 | 27 | 19   | 630      | 21120000    |
| M 16x1.5                                                                     | ISO 228 G 1/4" | 36 | 42 | 19 | 19   | 630      | 21141500    |
| M 16x1.5                                                                     | ISO 228 G 1/2" | 44 | 42 | 27 | 19   | 630      | 21121500    |

N.B. : passaggio libero senza valvola / Please note: free passage, without check valve

Opzioni/Options

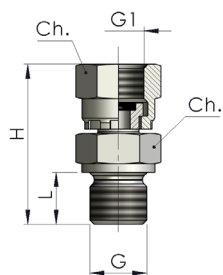
**S**



| G                                                               | G1             | H  | L  | Ch | PN [bar] | Codice/Ref. |
|-----------------------------------------------------------------|----------------|----|----|----|----------|-------------|
| Porta manometro fisso 90° / Pressure gauge connection 90° angle |                |    |    |    |          |             |
| M 16x2                                                          | ISO 228 G 1/2" | 38 | 51 | 27 | 630      | 24GG12F001  |

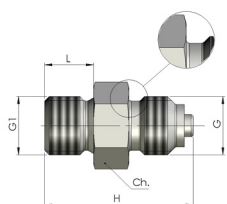


## Adattatori

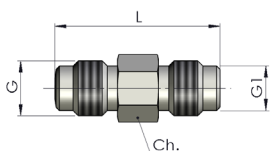


| G                                                        | G1             | H    | L  | Ch | PN [bar] | Tenuta/Seal | Codice/Ref. |
|----------------------------------------------------------|----------------|------|----|----|----------|-------------|-------------|
| Adattatore girevole per manometro / Swivel gauge adapter |                |      |    |    |          |             |             |
| ISO 228 G 1/4"                                           | ISO 228 G 1/4" | 37   | 12 | 17 | 400      | #           | 1814M000    |
| ISO 228 G 1/2"                                           | ISO 228 G 1/2" | 52   | 14 | 27 | 400      | #           | 1812M000    |
| ISO 228 G 1/4"                                           | ISO 228 G 1/2" | 49   | 12 | 27 | 400      | #           | 1812M140    |
| ISO 228 G 1/4"                                           | ISO 228 G 1/8" | 37   | 12 | 19 | 400      | #           | 1814M700    |
| ISO 7/1 R 1/4"                                           | ISO 228 G 1/4" | 35   | 12 | 17 | 400      | #           | 1814MBSPT   |
| ISO 7/1 R 1/2"                                           | ISO 228 G 1/2" | 52   | 16 | 27 | 400      | #           | 1812MBSPT   |
| ISO 7/1 R 1/4"                                           | ISO 228 G 1/2" | 46.5 | 12 | 22 | 400      | #           | 1824MBSPT   |
| ISO 228 G 3/8"                                           | ISO 228 G 1/2" | 49.5 | 12 | 27 | 400      | #           | 1812M380    |

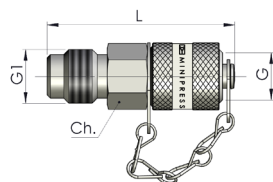
#Rondella di rame per tenuta filetto maschio su richiesta / Copper washer for male thread sealing on request



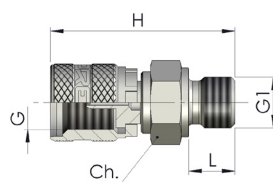
| G                                                     | G1                 | H    | L  | Ch | PN [bar] | Codice/Ref. |
|-------------------------------------------------------|--------------------|------|----|----|----------|-------------|
| Adattatore per manometro maschio / Gauge adapter male |                    |      |    |    |          |             |
| ISO 228 G 1/4"                                        | ISO 228 G 1/4" 60° | 33.5 | 11 | 17 | 630      | 251414MZ    |
| ISO 228 G 1/4"                                        | ISO 7/1 1/4"       | 36.5 | 12 | 17 | 630      | 2514RG00    |



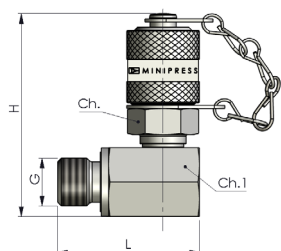
| G                                                                                                                 | G1       | L  | Ch | PN [bar] | Codice/Ref. |
|-------------------------------------------------------------------------------------------------------------------|----------|----|----|----------|-------------|
| Adattatore diretto per giunzione tubi. Passaggio libero<br>Straight adapter for connection of hoses. Free passage |          |    |    |          |             |
| M 16x2                                                                                                            | M 16x2   | 48 | 17 | 630      | 40GD0000    |
| M 16x1.5                                                                                                          | M 16x2   | 48 | 17 | 630      | 40GD1500    |
| M 16x1.5                                                                                                          | M 16x1.5 | 48 | 17 | 630      | 40GD1515    |



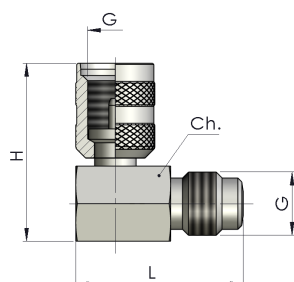
| G                                                                                      | G1     | L  | Ch | PN [bar] | Codice/Ref. |
|----------------------------------------------------------------------------------------|--------|----|----|----------|-------------|
| Adattatore diretto con valvola di non ritorno / Straight adapter with non-return valve |        |    |    |          |             |
| M 16x2                                                                                 | M 16x2 | 57 | 17 | 630      | 41GV000C    |



| G                                                                            | G1             | H  | L  | Ch | PN [bar] | Codice/Ref. |
|------------------------------------------------------------------------------|----------------|----|----|----|----------|-------------|
| Adattatore minipresa. Passaggio libero / Test coupling adapter. Free passage |                |    |    |    |          |             |
| M 16x2                                                                       | ISO 228 G 1/4" | 48 | 12 | 19 | 400      | 23GG1400    |
| M 16x1.5                                                                     | ISO 228 G 1/4" | 48 | 12 | 19 | 400      | 23GG1415    |



| G                                                          | L  | H    | Ch | Ch1 | Codice/Ref. |
|------------------------------------------------------------|----|------|----|-----|-------------|
| Adattatore con minipresa a 90° / 90° Test coupling adapter |    |      |    |     |             |
| ISO 228 G1/4"                                              | 39 | 55.4 | 17 | 19  | S10714G90C  |



| G                                                                                          | H  | L  | Ch | PN [bar] | Codice/Ref. |
|--------------------------------------------------------------------------------------------|----|----|----|----------|-------------|
| Adattatore minipresa 90°. Passaggio libero / 90° Test coupling adapter. Free passage       |    |    |    |          |             |
| M 16x2                                                                                     | 45 | 42 | 19 | 630      | 24GG0000    |
| M 16x1.5                                                                                   | 45 | 42 | 19 | 630      | 24GG1500    |
| Opzione con valvola a pistone su filetto maschio / Option with poppet valve in male thread |    |    |    |          |             |
| M 16x2                                                                                     | 45 | 42 | 19 | 630      | S124GG0000  |
| M 16x1.5                                                                                   | 45 | 42 | 19 | 630      | S124GG1500  |